

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

July 3, 2018

Mr. Thomas Higgins CEO of, AP GoldShield LLC 735 Chicken Valley Road Locust Valley, NY 11560

Subject: Label Amendment – To revise the product labeling

Product Name: GoldShield 75

EPA Registration Number: 85556-2 Application Date: November 21, 2017

Decision Number: 536216

Dear Mr. Higgins:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Page 2 of 2 EPA Reg. No. 85556-2 Decision No. 536216

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Karen M. Leavy by phone at (703)-308-6237, or via email at Leavy.Karen@epa.gov.

Sincerely,

Eric Miederhoff
Product Manager 31

Regulatory Management Branch I Antimicrobials Division (7510P) Office of Pesticide Programs

Enclosure



Water Based

ACCEPTED

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 85556-2

MICROBIOSTATIC AGENT A Silicone Quaternary Ammonium Salt

	3- (trihydroxysilyl) propyldimethyloctadecyl ammonium chloride		.75% 99.25%
INGREDIENTS:	KEEP OUT OF REACH OF CHILDREN		100.0%
EPA Reg. No. 85556-2		EPA EST. As indicated or	ı label
NET CONTENTS: 2, 4	, 8, 16, 20, 22, 25, 32 or 36 fluid oz.; 1, 5, 55, 150,or 275 gal	Lot No	

A microbiostatic agent is an agent that inhibits the growth of odor causing bacteria, bacteria which cause staining and discoloration, fungi (mold and mildew), and algae. This product does not protect users or others against food-borne or diseasecausing bacteria.

ENVIRONMENTAL HAZARDS

Commercial and industrial uses: This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

PAGE 2 - MASTER LABEL FOR GoldshieldTM 75

De-activation may be required during clean up if a spill occurs. De-activation of $Goldshield^{TM}$ 75 can be achieved by the addition of anionic surfactant (such as soap, sulfonates, sulfates) in quantity equivalent to that of $Goldshield^{TM}$ 75.

•

<u>Homeowner use:</u> This pesticide is toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of pesticide.

DIRECTIONS FOR USE Approved commercial and Industrial Applications

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Dry treated areas and articles such as clothing before use. Remove children and pets from treated area until completely dry.

Apply *Goldshield*TM 75 by brushing, dipping, soaking, spraying techniques.

Dry substrates at temperatures from ambient to a maximum of 160° C (320° F) to effect complete condensation of silanol groups and to remove water, solvents and/or traces of methanol from hydrolysis. Optimum application and drying conditions, such as time and temperature, should be determined for each application before use. If necessary, reapply *Goldshield*TM 75 every three months [90 days] or when odor, staining and discoloration due to bacteria, mold stains, mildew stains, and algae stains return. One application inhibits odors, and fights bacteria, which cause odor, staining and discoloration up to 90 days and provides an invisible barrier to inhibit growth of mold and mildew for up to 3 months.

*Goldshield*TM 75 when used as a concrete additive is added directly during concrete preparation. Use 40 fluid ounces per cubic feet of concrete. Addition of *Goldshield*TM 75 reduces deterioration of sewer pipes and manholes by inhibiting microbiologically induced corrosion.

Approved commercial and industrial applications

The active ingredient in $Goldshield^{TM}$ 75 is effective against odor causing bacteria, bacteria, which cause staining and discoloration, fungi (mold and mildew) and algae as a static agent.

GoldshieldTM 75 can be used as a final bacteriostatic finish on the following items to impart bacteriostatic/fungistatic (mold and mildew) and algaestatic activity.

•

PAGE 3 - MASTER LABEL FOR GoldshieldTM 75

- Air filters for furnaces, air-conditioners, air purification devices, automobiles, recirculating air handling systems
- Air filters/materials
- · Air filters/materials
- Aquarium filter material
- Athletic facilities, lockers, locker rooms, benches, gym equipment, countertops of non-food contact surfaces, yoga mats, wrestling mats, exercise balls, synthetic grass
- Bed sheets, blankets, and bedspreads
- · Beds, bed railings and bed frames
- Buffer pads (abrasive and polishing)
- Carpets and draperies
- Cages, made of cement or concrete, metal bars
- · Cellulose sponges for non-food contact surfaces
- · Chairs and furniture made of composite materials, wood or metals
- Changing counters of non-food contact surfaces, and rooms, doorknobs, floors, laminate flooring
- Apply GS 75 to cell phone glass and casing, remote call devices, TV remote control devices, stationary phones and handles, let dry and wipe clean any residue.
- Concrete additive for sewer pipes, manholes and concrete sewer structures; not to be used in treatment of storm drains
- Concrete additive for repair and renewal of sewer pipes and manholes and concrete sewer structures; not to be used in treatment of storm drains
- Exterior walls (such as stone, concrete, brick)
- Fiberfill for upholstery, sleeping bags, apparel, where the fiber is cotton, natural down, nylon, polyester, rayon, or wool
- · Fiberglass ductboard
- Fire hose fabric
- Film of PVA poly vinyl alcohol, polyvinyl acetate, polypropylene, PVC (poly vinyl chloride), used for packaging nonfood products
- Garbage cans, trash cans
- Glass
- Humidifier belts
- Interior and exterior of transportation vehicles; automobiles [cars], taxis, buses, trains, boats, ships, EMS vehicles and the cushions, seat covers, carpets contained therein.

PAGE 4 - MASTER LABEL FOR GoldshieldTM 75

- Institutional & Industrial delivery carts, made of synthetic substrates or textiles, laundry linen carts, scales, stools, wheel chair seats-backs and arm rests, gurneys and gurney covers of synthetic materials
- · Lamp stands, light fixtures, light switches and plates,
- Mattress pads and ticking, mattress pads of vinyl, PVC, PVA, poly vinyl acetate or other synthetic materials
- Men's underwear and outerwear
- Non-woven disposable diapers
- Non-woven polyester
- Outerwear apparel (jackets, sweaters, sweatshirts, coats, raincoats, overcoats, jerseys, ponchos)
- Goldshield ®75 can be used in paints and coatings as an in can preservative for protection of paint film and coating film. Types of paints and coatings include: latex indoor/outdoor paints and stains, wood-stains, architectural paints, lacquer and maintenance coatings, films, laminates and finishes including alkyd, urethane, enamel, epoxy, siloxaline, amino resins, textile coatings, extrusion coatings, architectural coatings and overlays, anti-corrosion coatings, fire-resistant coatings, aliphatic coatings, vinyl-ester and polyester coatings, gel coatings, amino resins, resins used as additive mixes for cement, epoxy laminating resins, and blends and copolymers thereof;
- Polyurethane and cellulose foam for household, industrial, and institutional sponges for non-food contact surfaces and mops
- · Polyurethane and polyethylene foam, when covered
- · Polyurethane foam for packaging and cushioning in non-food contact applications
- Polyurethane foam used as a growth medium for non-food crops and plants
- Pre-moistened towelettes and tissue wipes (these do not impart pesticidal properties) used for non- food contact surfaces
- Refrigerators-exteriors
- Roofing materials defined as shingles, roofing granules, wood shakes, felt, stone and synthetic overcoats
- Room tables for non-food contact surfaces, made of wood, composite materials and metals, cabinets made of wood, composite materials, metals, cages
- Sand bags, tents, tarpaulins, sails, and ropes
- Athletic and casual shoes
- Shoe insoles
- Shower curtains, privacy curtains, of cotton, cotton blends of polyester, nylon or viscose, polypropylene and other synthetic fibers
- Shower stalls, walls, floors, ceilings
- Shopping cart handles, industrial push carts

PAGE 5 - MASTER LABEL FOR GoldshieldTM 75

- Socks comprised of nylon, nylon/orlon, cotton/nylon, linen/Lycra, acrylic/polypropylene/nylon/Lycra, wool/silk/nylon/Lycra and wool/acrylic/nylon/Lycra
- Throw rugs
- Toweling made of 100 percent cotton, 100 percent polyester, and blends of the two fibers for non-food contact surfaces
- Toilet tank and seat covers, bathroom faucets and sinks
- Umbrellas
- Upholstery made of acetates, acrylics, cotton, fiberglass, nylon, polyester, polyethylene, polyolefins, polypropylene, rayon, spandex, vinyl, wool
- Vacuum cleaner bags and filters
- Vinyl paper-wallpaper for non-food contact surfaces
- Disposable wiping cloths that can be used for multiple purposes such as dusting or washing furniture, cars, walls, windows, floors, appliances, dishes, counter tops for non-food contact surfaces; the wiping cloths do not impart pesticide properties
- Women's hosiery
- Women's intimate apparel

DIRECTIONS FOR USE

Approved commercial applications used in homes, offices, automobile automobiles and institutions e.g. schools, hospitals, daycare centers, churches, correctional facilities

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Dry treated areas and articles such as clothing before use. Remove children and pets from treated area until completely dry. Clean surfaces prior to application.

For Pump Spray Application: Using pump sprayer, spray entire area 4"-6" from the surface making sure the surface is completely covered. Apply and then let stand until dry or let stand for 3 minutes and wipe with dry cloth or sponge. If spotting occurs, wipe with moist cloth or sponge. Test for staining and color-fastness of fabrics and carpets by treating and drying small, concealed area prior to application. *Goldshield*TM 75 treats approximately 200 square feet per gallon. When treating coarser substrates, more *Goldshield*TM 75 may be required due to absorption. A fan may be used to assist in drying carpeting.

For Commercial Spray Application: For commercial application equipment (i.e. carpet/upholstery steamers, rotary jet extraction cleaners, pressure sprayer) apply and then let stand until dry or let stand for 3 minutes and wipe dry with cloth or sponge. If spotting occurs, wipe with moist cloth or sponge. Test for staining and color-fastness of fabrics and carpets by treating and drying a small,

PAGE 6 - MASTER LABEL FOR GoldshieldTM 75

concealed area prior to application. *Goldshield*TM 75 treats approximately 200 square feet per gallon. When treating coarser substrates, more *Goldshield*TM 75 may be required due to absorption. Dry carpet areas and surfaces before re-entry and dry articles before use. A fan may be used to assist in drying carpeting.

For Dipping/Soaking Application: Use appropriate sized wash-basin or tub for dipping/soaking the item you are treating. Use enough *Goldshield*TM 75 to completely submerge item. Completely submerge item in solution for 3 minutes. Remove item and dry. Test for staining and color-fastness of fabrics and carpets by treating and drying a small, concealed area prior to application. Do not reuse solution after dipping/soaking.

The substrate can be dried at room temperatures at temperatures to a maximum of 160° C (320° F), for example in a clothes dryer. Remove excess liquid before attempting to dry in a clothes dryer. If necessary, reapply *Goldshield*TM 75 every three months or when odor, staining and discoloration due to bacteria, mold stains, mildew stains, and algae stains return. One application inhibits odors, and fights bacteria, which cause odor, staining and discoloration up to 90 days and provides an invisible barrier to inhibit growth of mold and mildew for up to 3 months.

Approved commercial applications used in homes, offices, automobiles and institutions e.g., schools, hospitals, daycare centers, banks, churches, correctional facilities

The active ingredient in *Goldshield* TM 75 is effective against odor causing bacteria, bacteria which cause staining and discoloration, fungi (mold and mildew) and algae as a static agent.

GoldshieldTM 75 can be used as a final bacteriostatic finish on the following items to impart bacteriostatic/fungistatic (mold and mildew) and algaestatic activity.

- Air filters for furnaces, air-conditioners, air purification devices, automobiles, recirculating air handling systems
- · Air filters/materials
- Air filters/materials
- Aquarium filter material
- Athletic facilities, lockers, locker rooms, benches, gym equipment, countertops of non-food contact surfaces, yoga mats, wrestling mats, exercise balls, synthetic grass
- · Bed sheets, blankets, and bedspreads
- · Beds, bed railings and bed frames

PAGE 7 - MASTER LABEL FOR GoldshieldTM 75

- Buffer pads (abrasive and polishing)
- Carpets and draperies
- · Cages, made of cement or concrete, metal bars
- Cellulose sponges for non-food contact surfaces
- · Chairs and furniture made of composite materials, wood or metals
- · Changing counters of non-food contact surfaces, and rooms, doorknobs, floors, laminate flooring
- Apply GS 75 to cell phone glass and casing, remote call devices, TV remote control devices, stationary phones and handles, let dry and wipe clean any residue.
- Concrete additive for sewer pipes, manholes and concrete sewer structures; not to be used in treatment of storm drains
- Concrete additive for repair and renewal of sewer pipes and manholes and concrete sewer structures; not to be used in treatment of storm drains
- Exterior walls (such as stone, concrete, brick)
- Fiberfill for upholstery, sleeping bags, apparel, where the fiber is cotton, natural down, nylon, polyester, rayon, or wool
- · Fiberglass ductboard
- Fire hose fabric
- Film of PVA poly vinyl alcohol, polyvinyl acetate, polypropylene, PVC (poly vinyl chloride), used for packaging nonfood products
- Garbage cans, trash cans
- Glass
- Humidifier belts
- Interior and exterior of transportation vehicles; automobiles [cars], taxis, buses, trains, boats, ships, EMS vehicles and the cushions, seat covers, carpets contained therein.
- Institutional & Industrial delivery carts, made of synthetic substrates or textiles, laundry linen carts, scales, stools, wheel chair seats-backs and arm rests, gurneys and gurney covers of synthetic materials
- · Lamp stands, light fixtures, light switches and plates,
- · Mattress pads and ticking, mattress pads of vinyl, PVC, PVA, poly vinyl acetate or other synthetic materials
- Men's underwear and outerwear
- Non-woven disposable diapers
- · Non-woven polyester
- Outerwear apparel (jackets, sweaters, sweatshirts, coats, raincoats, overcoats, jerseys, ponchos)

PAGE 8 - MASTER LABEL FOR GoldshieldTM 75

- Goldshield ®75 can be used in paints and coatings as an in can preservative for protection of paint film and coating film. Types of paints and coatings include: latex indoor/outdoor paints and stains, wood-stains, architectural paints, lacquer and maintenance coatings, films, laminates and finishes including alkyd, urethane, enamel, epoxy, siloxaline, amino resins, textile coatings, extrusion coatings, architectural coatings and overlays, anti-corrosion coatings, fire-resistant coatings, aliphatic coatings, vinyl-ester and polyester coatings, gel coatings, amino resins, resins used as additive mixes for cement, epoxy laminating resins, and blends and copolymers thereof;
- Polyurethane and cellulose foam for household, industrial, and institutional sponges for non-food contact surfaces and mops
- · Polyurethane and polyethylene foam, when covered
- · Polyurethane foam for packaging and cushioning in non-food contact applications
- Polyurethane foam used as a growth medium for non-food crops and plants
- Pre-moistened towelettes and tissue wipes (these do not impart pesticidal properties) used for non- food contact surfaces
- Refrigerators-exteriors
- Roofing materials defined as shingles, roofing granules, wood shakes, felt, stone and synthetic overcoats
- Room tables for non-food contact surfaces, made of wood, composite materials and metals, cabinets made of wood, composite materials, metals, cages
- Sand bags, tents, tarpaulins, sails, and ropes
- Athletic and casual shoes
- Shoe insoles
- Shower curtains, privacy curtains, of cotton, cotton blends of polyester, nylon or viscose, polypropylene and other synthetic fibers
- Shower stalls, walls, floors, ceilings
- Shopping cart handles, industrial push carts
- Socks comprised of nylon, nylon/orlon, cotton/nylon, linen/Lycra, acrylic/polypropylene/nylon/Lycra, wool/silk/nylon/Lycra and wool/acrylic/nylon/Lycra
- Throw rugs
- Toweling made of 100 percent cotton, 100 percent polyester, and blends of the two fibers for non-food contact surfaces
- Toilet tank and seat covers, bathroom faucets and sinks
- Umbrellas
- Upholstery made of acetates, acrylics, cotton, fiberglass, nylon, polyester, polyethylene, polyolefins, polypropylene, rayon, spandex, vinyl, wool

PAGE 9 - MASTER LABEL FOR GoldshieldTM 75

- Vacuum cleaner bags and filters
- Vinyl paper-wallpaper for non-food contact surfaces
- Disposable wiping cloths that can be used for multiple purposes such as dusting or washing furniture, cars, walls, windows, floors, appliances, dishes, counter tops for non-food contact surfaces; the wiping cloths do not impart pesticide properties
- Women's hosiery
- · Women's intimate apparel

DIRECTIONS FOR USEFor homeowner applications

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Dry treated areas and articles such as clothing before use. Remove children and pets from treated area until completely dry. Clean surfaces prior to application.

Approved homeowner uses

The active ingredient in *Goldshield*TM 75 is effective against odor causing bacteria, bacteria which cause staining and discoloration, fungi (mold and mildew) and algae as a static agent. *Goldshield*TM 75 can be used as a final bacteriostatic finish on the following items to impart bacteriostatic/fungistatic (mold and mildew) activity.

	Pest controlled	Method of Application
Bedsheets, blankets, bedspreads,	Odor	DIP/SOAK: Use appropriate sized wash basin or tub for dipping/soaking the item
curtains, draperies (washable only),	causing	you

underwear, socks, intimate apparel, hosiery, throw rugs, toweling, toilet tank covers, shower curtains, shoe insoles, outerwear apparel (jackets, sweaters, sweatshirts, coats, raincoats, overcoats, jerseys, ponchos). <i>Goldshield</i> TM 75 can be applied to fabrics made of acetates, acrylics, cotton, fiberglass, linen, Lycra, nylon, orlon, polyester, polyethylene, polyolefins, polypropylene, rayon, silk, spandex, vinyl, and wool	bacteria, bacteria which cause staining and discoloration , and fungi (mold and mildew)	are treating. Use enough <i>Goldshield</i> TM 75 solution to completely submerge item. Keep item in solution for 3 minutes. Remove item and wring excess liquid. Drying may be attained by dripping dry or wringing excess liquid from treated item. For larger items (e.g., bedspreads, curtains, draperies), place in washing machine on spin cycle to aid in the removal of excess liquid. Test staining and color-fastness of fabric and carpets by treating and drying a small concealed area prior to application. Do not reuse solution after dipping/soaking. Dry treated articles before use. Substrates can be hang-dried at room temperature or at temperatures to a maximum of 160 °C (320 °F); (for example in a clothes dryer). If necessary, reapply <i>Goldshield</i> TM 75 every three months or when odor, staining and discoloration due to bacteria, mold stains, and mildew stains return. SPRAY: Using a trigger pump sprayer or pressure sprayer, spray the entire surface area 4"-6" from the surface making sure the surface is completely covered. Let stand until dry or let stand 3 minutes and wipe dry with cloth or sponge. If spotting occurs, wipe with moist cloth or sponge. Test staining and color-fastness of fabric by treating and drying a small concealed area prior to application. If necessary, reapply <i>Goldshield</i> TM 75 every three months or when odor, staining and discoloration due to bacteria, mold stains, and mildew stains return.
	Pest	Method of Application
Air filters and air filter material for • Furnaces, air conditioners • Air purification systems • Automobiles • Re-circulating air handling systems • Vacuum cleaner filters • Aquariums	controlled Odor causing bacteria, bacteria which cause staining and discoloration , fungi (mold and mildew), and algae Pest controlled	SPRAY: When treating filters, remove filter from the unit. Using a trigger pump sprayer or pressure sprayer, spray the entire surface area 4"- 6" from the surface making sure the surface is completely covered. Apply and then let stand until dry. If necessary, reapply <i>Goldshield</i> TM 75 every three months or when odor, staining and discoloration due to bacteria, mold stains, mildew stains, and algae stains return. Method of Application
Carpeting	Odor causing	SPRAY : Apply to clean carpet surface. Using a trigger pump sprayer or pressure sprayer, spray the entire surface area 4"- 6" from the surface making sure the surface

	bacteria, bacteria which cause staining and discoloration , and fungi (mold and mildew)	is completely covered. For rotary jet extraction cleaners and carpet steamers, add the <i>Goldshield</i> TM 75 solution directly to the cleaning tank, then operate the equipment in accordance with manufacturer's instructions. Apply and then let stand until dry. Test staining and color-fastness of carpets by treating and drying a small concealed area prior to application. <i>Goldshield</i> TM 75 treats approximately 200 square feet per gallon. When treating coarser substrates (e.g., wool carpeting), more <i>Goldshield</i> TM 75 may be required due to absorption. Dry carpet areas and surfaces before re-entry. A fan may be used to assist in drying carpeting. Remove children and pets from treated area until completely dried. If necessary, reapply <i>Goldshield</i> TM 75 every three months or when odor, staining and discoloration due to bacteria, mold stains, and mildew stains return.
	Pest controlled	Method of Application
Mattress pad and mattress ticking and upholstery composed of acetates, acrylics, cotton, fiberglass, nylon, polyester, polyethylene, polyolefins, polypropylene, rayon, spandex, vinyl, wool; fiberfill to be used in upholstery, sleeping bags, apparel, where the fiber is cotton, natural down, nylon, rayon or wool	Odor causing bacteria, bacteria which cause staining and discoloration , and fungi (mold and mildew)	SPRAY: Clean surfaces prior to application. Using a trigger pump sprayer spray the entire surface area 4"- 6" from the surface making sure the surface is completely covered. Apply and then let stand until dry or let stand 3 minutes and wipe dry with cloth or sponge. If spotting occurs, wipe with moist cloth or sponge. Test staining and color-fastness of fabric by treating and drying a small concealed area prior to application. When applying to mattress pads and ticking do not soak. Remove children and pets from treated area until completely dried. If necessary, reapply <i>Goldshield</i> TM 75 every three months or when odor, staining and discoloration due to bacteria, mold stains and mildew stains return.

	Pest	Method of Application
	controlled	
Tents, tarpaulins, sails, ropes.	Odor causing bacteria, bacteria which cause staining and discoloration , fungi (mold and mildew), and algae	SPRAY: Clean surface prior to application. Using a trigger pump sprayer or pressure sprayer, spray the entire surface area 4"-6" from the surface making sure the surface is completely covered. Let stand until dry or let stand 3 minutes and wipe dry with cloth or sponge. If spotting occurs, wipe with moist cloth or sponge. Test staining and color-fastness of fabric by treating and drying a small concealed area prior to application. If necessary, reapply <i>Goldshield</i> TM 75 every three months or when odor, staining and discoloration due to bacteria, mold stains, mildew stains, and algae stains return. DIP/SOAK: Use appropriate sized wash basin or tub for dipping/soaking the item you are treating. Use enough <i>Goldshield</i> TM 75 solution to completely submerge item.
	J	Keep item in solution for three minutes. Remove item and wring excess liquid. Test staining and color-fastness of fabric by treating and drying a small concealed area prior to application. Do not reuse solution after dipping/soaking. Dry treated articles before use. Substrates can be hang-dried at room temperature or at temperatures to a maximum of 160 °C (320 °F); (for example in a clothes dryer). Remove excess liquid before attempting to dry in a clothes dryer. If necessary, reapply <i>Goldshield</i> 75 every three months or when odor, staining and discoloration due to bacteria, mold stains, mildew stains, and algae stains return.
	Pest	Method of Application
	controlled	
Roofing materials (such as shingles, roofing granules, wood shakes, felt, stone, synthetic overcoats) Exterior walls (such as stone, concrete, brick)	Odor causing bacteria, bacteria which cause staining and discoloration	SPRAY: Make sure the roof or wall is clean prior to application. Using a pressure sprayer, spray the entire surface area 6"-12" from the surface making sure the surface is completely covered. After applying the solution of <i>Goldshield</i> TM 75, let stand until dry. <i>Goldshield</i> TM 75 treats approximately 200 square feet of roofing or wall per gallon. If necessary, reapply <i>Goldshield</i> TM 75 every three months or when odor, staining and discoloration due to bacteria, mold stains, mildew stains, and algae stains return.
	fungi (mold and mildew), and algae	

PAGE 13 - MASTER LABEL FOR GoldshieldTM 75

	Pest	Method of Application
	controlled	
Buffer pads (polishing and abrasive),	Odor	SPRAY: Clean surface prior to application. Using a trigger pump sprayer or pressure
Polyurethane and cellulose foam for	causing	sprayer, spray the entire surface area 4"-6" from the surface making sure the surface
household sponges and mops, vacuum	bacteria,	is completely covered. Let stand until dry or let stand 3 minutes and wipe dry with
cleaner bags, umbrellas, casual shoes,	bacteria	cloth or sponge. If spotting occurs, wipe with moist cloth or sponge. If necessary,
athletic shoes	which cause	reapply Goldshield TM 75 every three months or when odor, staining and discoloration
	staining and	due to bacteria, mold stains, and mildew stains return.
	discoloration	
	, and	
	fungi (mold	
	and mildew)	
	I DACT	Mathad at Application
	Pest	Method of Application
	controlled	• •
Tubs, glazed tiles, vanity tops, shower	controlled Odor	SPRAY: Using a trigger pump sprayer, spray the entire surface area 4"- 6" from the
curtains, shower stalls (areas), sinks,	controlled Odor causing	SPRAY: Using a trigger pump sprayer, spray the entire surface area 4"- 6" from the surface making sure the surface is completely covered. Let stand until dry or let
curtains, shower stalls (areas), sinks, washable walls, wall paper for non-food	Controlled Odor causing bacteria,	SPRAY: Using a trigger pump sprayer, spray the entire surface area 4"- 6" from the surface making sure the surface is completely covered. Let stand until dry or let stand 3 minutes and wipe dry with cloth or sponge. If spotting occurs, wipe with
curtains, shower stalls (areas), sinks, washable walls, wall paper for non-food contact, floors, window sills, cabinets,	Controlled Odor causing bacteria, bacteria	SPRAY: Using a trigger pump sprayer, spray the entire surface area 4"- 6" from the surface making sure the surface is completely covered. Let stand until dry or let stand 3 minutes and wipe dry with cloth or sponge. If spotting occurs, wipe with moist cloth or sponge. If necessary, reapply <i>Goldshield</i> TM 75 every three months or
curtains, shower stalls (areas), sinks, washable walls, wall paper for non-food contact, floors, window sills, cabinets, garbage cans, appliances, refrigerators	Controlled Odor causing bacteria, bacteria which cause	SPRAY: Using a trigger pump sprayer, spray the entire surface area 4"- 6" from the surface making sure the surface is completely covered. Let stand until dry or let stand 3 minutes and wipe dry with cloth or sponge. If spotting occurs, wipe with
curtains, shower stalls (areas), sinks, washable walls, wall paper for non-food contact, floors, window sills, cabinets, garbage cans, appliances, refrigerators (exterior), fiberglass, formica, glazed tiles,	Controlled Odor causing bacteria, bacteria which cause staining and	SPRAY: Using a trigger pump sprayer, spray the entire surface area 4"- 6" from the surface making sure the surface is completely covered. Let stand until dry or let stand 3 minutes and wipe dry with cloth or sponge. If spotting occurs, wipe with moist cloth or sponge. If necessary, reapply <i>Goldshield</i> TM 75 every three months or
curtains, shower stalls (areas), sinks, washable walls, wall paper for non-food contact, floors, window sills, cabinets, garbage cans, appliances, refrigerators (exterior), fiberglass, formica, glazed tiles, glazed porcelain, synthetic marble, plastic,	Controlled Odor causing bacteria, bacteria which cause staining and discoloration	SPRAY: Using a trigger pump sprayer, spray the entire surface area 4"- 6" from the surface making sure the surface is completely covered. Let stand until dry or let stand 3 minutes and wipe dry with cloth or sponge. If spotting occurs, wipe with moist cloth or sponge. If necessary, reapply <i>Goldshield</i> TM 75 every three months or when odor, staining and discoloration due to bacteria, mold stains, and mildew stains
curtains, shower stalls (areas), sinks, washable walls, wall paper for non-food contact, floors, window sills, cabinets, garbage cans, appliances, refrigerators (exterior), fiberglass, formica, glazed tiles,	Controlled Odor causing bacteria, bacteria which cause staining and discoloration , and	SPRAY: Using a trigger pump sprayer, spray the entire surface area 4"- 6" from the surface making sure the surface is completely covered. Let stand until dry or let stand 3 minutes and wipe dry with cloth or sponge. If spotting occurs, wipe with moist cloth or sponge. If necessary, reapply <i>Goldshield</i> TM 75 every three months or when odor, staining and discoloration due to bacteria, mold stains, and mildew stains
curtains, shower stalls (areas), sinks, washable walls, wall paper for non-food contact, floors, window sills, cabinets, garbage cans, appliances, refrigerators (exterior), fiberglass, formica, glazed tiles, glazed porcelain, synthetic marble, plastic,	Controlled Odor causing bacteria, bacteria which cause staining and discoloration	SPRAY: Using a trigger pump sprayer, spray the entire surface area 4"- 6" from the surface making sure the surface is completely covered. Let stand until dry or let stand 3 minutes and wipe dry with cloth or sponge. If spotting occurs, wipe with moist cloth or sponge. If necessary, reapply <i>Goldshield</i> TM 75 every three months or when odor, staining and discoloration due to bacteria, mold stains, and mildew stains

MOLD, MILDEW, ODOR PROTECTOR AND INHIBITOR *Goldshield*TM 75 is an antimicrobial agent effective against odor causing bacteria.

Goldshield ®75 is a Patented water-stable formula.

Goldshield ®75 is Water-stable during storage

Goldshield ®75 is Water-stable extending shelf life

Goldshield™ 75 is an antimicrobial agent effective against bacteria, which cause staining and discoloration.

Goldshield™ 75 is an antimicrobial agent effective against fungi (mold and mildew).

Goldshield™ 75 is an antimicrobial agent effective against algae.

PAGE 14 - MASTER LABEL FOR GoldshieldTM 75

Goldshield™ 75, is an antimicrobial agent, controls the source of odors on surfaces in the home, in the bathroom, in the kitchen.

Goldshield™ 75, is a bacteriostatic, fungistatic (mold and mildew), algaestatic.

Goldshield ®75 is an Antimicrobial Surface agent, this statement will be placed next to or below the Brand "Goldshield 75",

GoldshieldTM 75, an antimicrobial agent, inhibits smelly odors caused by mold and mildew that can grow even in the cleanest of homes.

GoldshieldTM 75, an antimicrobial agent, inhibits the growth of odor causing bacteria.

Effective on hard non-porous washable bathroom and kitchen surfaces and fixtures around the home.

Effective on modern hard non-porous washable surfaces made of fiberglass, glazed porcelain, Formica, stainless steel, synthetic marble.

Imparts microbiostatic properties.

Use on carpet and upholstery to inhibit odor causing bacteria, bacteria which cause staining and discoloration, and fungi (mold and mildew).

Unscented.

Use on carpet and upholstery to inhibit the growth of odor causing bacteria.

Use on carpet and upholstery to inhibit the growth of bacteria which cause staining and discoloration.

Use on carpet and upholstery to inhibit the growth of fungi (mold and mildew).

Use on carpet and upholstery to inhibit the growth of odor causing bacteria, bacteria which cause staining and discoloration, fungi (mold and mildew), and algae.

Provides an invisible microbiostatic coating to inhibit the growth of odor causing bacteria.

Provides an invisible microbiostatic coating to inhibit the growth of bacteria which cause staining and discoloration.

Provides an invisible microbiostatic coating to inhibit the growth of fungi (mold and mildew).

Provides an invisible microbiostatic coating to inhibit the growth of algae.

Provides an invisible microbiostatic coating to inhibit the growth of odor causing bacteria, bacteria which cause staining and discoloration, fungi (mold and mildew), and algae.

Prevents deterioration caused by bacteria and fungi (mold and mildew).

Inhibits deterioration caused by bacteria.

Resists development of microbial odors.

Resists development of stains and discoloration due to bacteria.

Resists development of stains due to fungi (mold and mildew).

Resists stains due to algae.

Resists development of microbial odors, stains and discoloration due to bacteria, fungi (mold and mildew), and algae.

Provides/creates an invisible barrier to inhibit the growth of odor causing bacteria.

Provides/creates an invisible barrier to inhibit the growth of bacteria which cause staining and discoloration.

Provides/creates an invisible barrier to inhibit the growth of fungi (mold and mildew).

Provides/creates an invisible barrier to inhibit the growth of algae.

PAGE 15 - MASTER LABEL FOR GoldshieldTM 75

Provides/creates an invisible barrier to inhibit the growth of odor causing bacteria, bacteria which cause staining and discoloration, fungi (mold and mildew), and algae.

Up to 5 gallons

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

<u>Pesticide Storage</u>: Store in original, tightly closed containers below 30°C (86°F) and above 0°C (32°F) in a secure area inaccessible to children and away from food ,pet food, feed, seed, fertilizers, and veterinary supplies

<u>Pesticide Disposal</u>: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

[For Home owners use the statement will read: Pesticide disposal: Wastes resulting from the use of this product may be disposed of on site]

Container Disposal: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after flow begins to drip. Repeat this procedure two more times. Offer for recycling if available or dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. [For homeowners use statement will read:

Container Disposal: Securely wrap original container in several layers of newspaper and discard in trash.]

PAGE 16 - MASTER LABEL FOR GoldshieldTM 75

5 gallon containers and larger (not for homeowner)

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

<u>Pesticide Storage</u>: Store in original, tightly closed containers below 30°C (86°F) and above 0°C (32°F) in a secure area inaccessible to children and away from food ,pet food, feed, seed, fertilizers, and veterinary supplies <u>Pesticide Disposal</u>: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

[For Home owners use the statement will read: Pesticide disposal: Wastes resulting from the use of this product may be disposed of on site]

Container Disposal: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling if available or dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

FOR MORE INFORMATION CONCERNING THIS PRODUCT, PLEASE CONSULT THE MATERIAL SAFETY DATA SHEET (MSDS). THE MSDS CAN BE OBTAINED BY WRITING: AP Goldshield LLC, 9570 Pan American Dr., El Paso Texas 79927 or email: info@goldshield1.com

IMPORTANT: WARRANTY AND DISCLAIMER INFORMATION

AP Goldshield, LLC warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated in this bulletin when used in accordance with directions under normal conditions of use; but this warranty of fitness for a particular purpose does not extend to the use of this product contrary to bulletin instructions, or under

PAGE 17 - MASTER LABEL FOR GoldshieldTM 75

abnormal conditions, or under conditions not reasonably foreseeable to the seller, and buyer assumes the risk of any such use.

AP GOLDSHIELD, LLC SPECIFICALLY DISCLAIMS ANY OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING THE WARRANTY OF MERCHANTABILITY. Visit: www.goldshield1.com